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IFW #

| APPLICATION NUMBER | FLING OR 371 (c) DATE | FIRST NAMED APPLICANT | ATTORNEY DOCKET NUMBER |
|--------------------|-----------------------|-----------------------|------------------------|
| 10/815,172 | 03/31/2004 | Raju Hormis | 884.B72US1 |

Schwegman, Lundberg, Woessner & Kluth, P.A.
 P.O. Box 2938
 Minneapolis, MN 55402



CONFIRMATION NO. 7129
 FORMALITIES LETTER



OC000000012928119

Date Mailed: 06/14/2004

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

08/20/2004 MAHMED1 00000112 10815172

FILED UNDER 37 CFR 1.53(b)

| | |
|------------|-----------|
| 01 FC:1001 | 770.00 OP |
| 02 FC:1051 | 130.00 OP |
| 03 FC:1201 | 344.00 OP |
| 04 FC:1202 | 162.00 OP |

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 770 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).
- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Replacement drawings in compliance with 37 CFR 1.84 and 37 CFR 1.121 are required. The drawings submitted are not acceptable because:
 - The drawings must be reasonably free from erasures and must be free from alterations, overwriting, interlineations, folds, and copy marks. See Figure(s) 2.

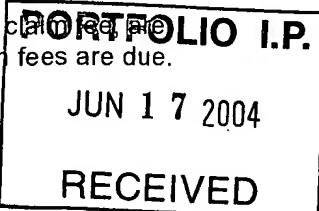
The applicant needs to satisfy supplemental fees problems indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Additional claim fees of **\$506** as a non-small entity, including any required multiple dependent claim fees, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

JUN 17 2004

RECEIVED



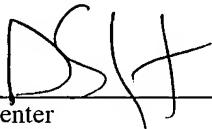
SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is **\$1406** for a Large Entity

- **\$770** Statutory basic filing fee.
- **\$130** Late oath or declaration Surcharge.
- Total additional claim fee(s) for this application is **\$506**
 - **\$344** for 4 independent claims over 3.
 - **\$162** for 9 total claims over 20.

Replies should be mailed to: Mail Stop Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria VA 22313-1450

*A copy of this notice **MUST** be returned with the reply.*



Customer Service Center
Initial Patent Examination Division (703) 308-1202
PART 2 - COPY TO BE RETURNED WITH RESPONSE



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Raju Hormis et al.

Title: SHARED LOGIC FOR DECODING AND DEINTERLACING OF COMPRESSED
VIDEO

Docket No.: 884.B72US1

Serial No.: 10/815,172

Filed: March 31, 2004

Due Date: August 14, 2004

Examiner: Unknown

Group Art Unit: 2631

Mail Stop Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

We are transmitting herewith the attached:

- A return postcard.
- A check in the amount of \$130.00 to cover the large entity surcharge.
- A check in the amount of \$1276.00 to cover the Basic Filing Fee and Additional Claims Fee.
- Communication Re: Missing Parts (1 pg.).
- A signed Combined Declaration and Power of Attorney (3 pgs.).
- Notice to File Missing Parts (2 pgs.).
- Communication Re: Corrected Application Papers (1 pg.).
- Formal Drawings (4 pgs).

If not provided for in a separate paper filed herewith, please consider this a PETITION FOR EXTENSION OF TIME for sufficient number of months to enter these papers and please charge any additional required fees or credit overpayment to Deposit Account No. 19-0743.

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

Customer Number: 21186

By:

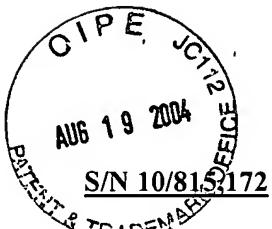
Name: Gregg A. Peacock
Reg. No. 45,001
GAP:CMG:clh

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Attn: Mail Stop Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 16 day of August, 2004

Chris Hammond
Name

Signature

Chris Hammond



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Raju Hormis et al. Examiner: Unknown
Serial No.: 10/815,172 Group Art Unit: 2631
Filed: March 31, 2004 Docket: 884.B72US1
Customer No.: 21186 Confirmation No.: 7129
Title: SHARED LOGIC FOR DECODING AND DEINTERLACING OF COMPRESSED
VIDEO

COMMUNICATION RE: MISSING PARTS

Mail Stop Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

In response to the "Notice to File Missing Parts" (see enclosed copy), we submit the Combined Declaration and Power of Attorney, a check in the amount of \$130.00 to cover the Large entity surcharge, and a check in the amount of \$1276.00 to cover the large entity basic filing fee and additional claims fee.

Applicants assume the application is now in proper order and in condition for examination. Please direct any inquiries to the undersigned attorney at (612) 371-2103.

If necessary, please charge any additional fees or credit overpayment to Deposit Account 19-0743.

Respectfully submitted,

Raju Hormis et al.

By their Representatives,

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.
P.O. Box 2938
Minneapolis, MN 55402
(612) 371-2103

By

Gregg A. Peacock
Reg. No. 45,001
GAP:CMG:clh

Date 8-14-04

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Attn: Mail Stop Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 16 day of August, 2004

Chris Hammond
Name

Chris Hammond
Signature

O I P E
AUG 19 2004

S/N 10/815,172

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Raju Hormis et al. Examiner: Unknown
Serial No.: 10/815,172 Group Art Unit: 2631
Filed: March 31, 2004 Docket: 884.B72US1
Title: SHARED LOGIC FOR DECODING AND DEINTERLACING OF COMPRESSED
VIDEO

COMMUNICATION RE: CORRECTED APPLICATION PAPERS

Mail Stop Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

In response to the "Notice to File Missing Parts" which indicated "Corrected Papers" additionally required, enclosed are formal drawings for the above-mentioned application.

Applicants assume the application is now in proper order and in condition for examination. Please direct any inquiries to the undersigned attorney at (612) 371-2103.

If necessary, please charge any additional fees or credit overpayment to Deposit Account 19-0743.

Respectfully submitted,

Raju Hormis et al.

By their Representatives,

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

P.O. Box 2938

Minneapolis, MN 55402

(612) 371-2103

By

Gregg A. Peacock

Reg. No. 45,001

GAP:CMG:clh

Date 8-14-04

Name

Chris Hammond

Signature

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Attn: Mail Stop Missing Parts, Commissioner for Patents, P.O.Box 1450, Alexandria, VA 22313-1450, on this 16 day of August, 2004

Chris Hammond